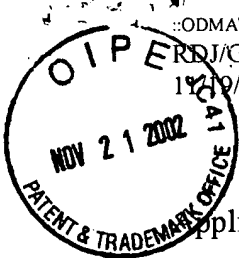


RDJ/GHF/ecf
11/19/02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Joydip Kundu, Richard L. Frank, Michael J. Cusson and Daniel E. O'Shaughnessy

RECEIVED

Application No.: 09/322,472 Group: 2152
Filed: May 28, 1999 Examiner: Eric T. Hunt
Confirmation No.: 8046

NOV 25 2002

Technology Center 2100

For: USING A CLUSTER-WIDE SHARED REPOSITORY TO PROVIDE THE LATEST CONSISTENT DEFINITION OF THE CLUSTER (AVOIDING THE PARTITION-IN-TIME PROBLEM)

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>Nov. 19, 2002</u>	<u>Elaine Leahy</u>
Date	Signature
<u>Elaine Leahy</u>	
Typed or printed name of person signing certificate	

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith is Amendment A for filing in the above-identified application.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	52	MINUS	* 20	32
INDEP	10	MINUS	** 3	7
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

SMALL ENTITY	
RATE	ADDIT. FEE
X \$ 9	\$
X \$42	\$
+ \$140	\$

OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE
X \$18	\$ 576
X \$84	\$ 588
+ \$280	\$

OR

* not fewer than 20
** not fewer than 3

TOTAL = \$ 0

TOTAL = \$ 1164

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee		\$	_____
<input type="checkbox"/>	Other Fees:			
			\$	_____
			\$	_____
		TOTAL:	\$	<u>0</u>

A check is enclosed in payment of the following fees:

<input checked="" type="checkbox"/>	Petition for two month Extension of Time	\$	<u>400</u>
<input checked="" type="checkbox"/>	Amendment Fee	\$	<u>1164</u>
<input checked="" type="checkbox"/>	Other Fees:		
	Information Disclosure Statement	\$	<u>180</u>
		\$	_____
		TOTAL:	\$ <u>1744</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By


Rodney D. Johnson

Registration No.: 36,558

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Concord, Massachusetts 01742-9133

Dated: November 19, 2002

ODMAM:MODMA:Manage;357006;1
RDJ/CHF/pc
11/19/02
NOV 21 2002
PATENT & TRADEMARK OFFICE

PATENT APPLICATION
Docket No.: 1958.1019-000 #7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joydip Kundu, Richard L. Frank, Michael J. Cusson and
Daniel E. O'Shaughnessy

Application No.: 09/322,472

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Examiner: Eric T.

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Date	Signature
<u>Elaine Leahy</u>	
Typed or printed name of person signing certificate	

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith are formal drawings consisting of 7 sheets, figures 1-7, for filing in
the subject patent application.

Acceptance of the formal drawings is respectfully requested.

Respectfully submitted,
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Rodney D. Johnson
Rodney D. Johnson
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Date: November 19, 2002